## THE PHILADELPHIA SUPPLIES Co., INC.

Successors to

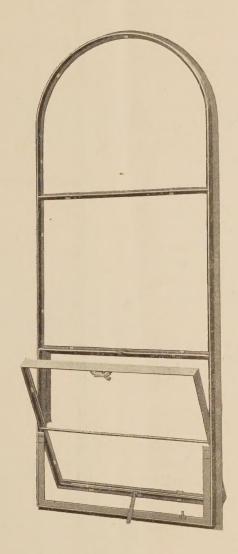
### P. DEISSLER & BRO.

ESTABLISHED 1882

Manufacturers

of
everything

in
the line
of
Steel
and
Wrought Iron
Frames



For
Church Windows
and
the Leaded
Glass
Trade

1741 NORTH SIXTH STREET Philadelphia, Pennsylvania

SEE SWEET'S CATALOGUE PAGES A 960, A 961 AND A 962

# THE IMPROVED TYPE ALL-METAL, BUILT-IN WINDOW FRAMES

#### Manufactured by Us

These frames are built in as the building is in course of construction, which eliminates the costly stone window work.

Longer legs can be furnished for rough stone work when necessary.

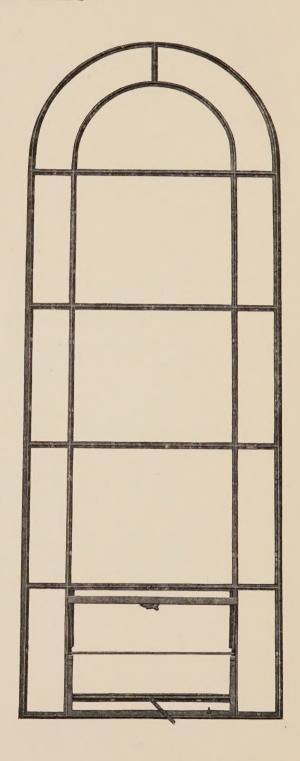
Frames are made for storm glass outside and leaded glass inside. We also make similar style frames for single glazing. Frames are painted or galvanized.

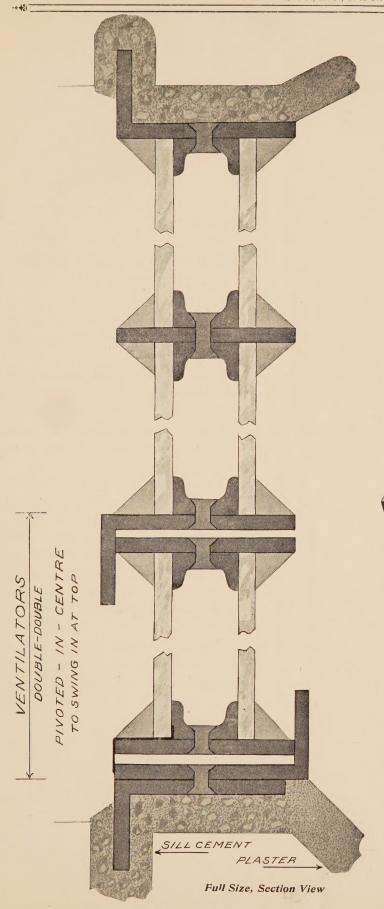
These metal frames take the place of wooden frames in stone or brick openings, and the ventilators can be put in the top, center or bottom of frames, and the inside swinging frames can be removed for glazing. Frames built in will make a rigid and everlasting weather-proof job, eliminating wooden sash.

Where ventilators in windows are in reach they should be worked with lock on top and adjuster at bottom, which should be specified.

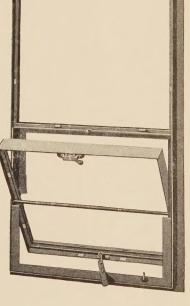
Where ventilators are not in reach, they should be worked with Bottom Heavy Self-closing. Chain fastener or adjusting bracket can be fastened on the ventilator or the window, or at any position below the ventilator.

See Ventilator on pages 13 and 14.

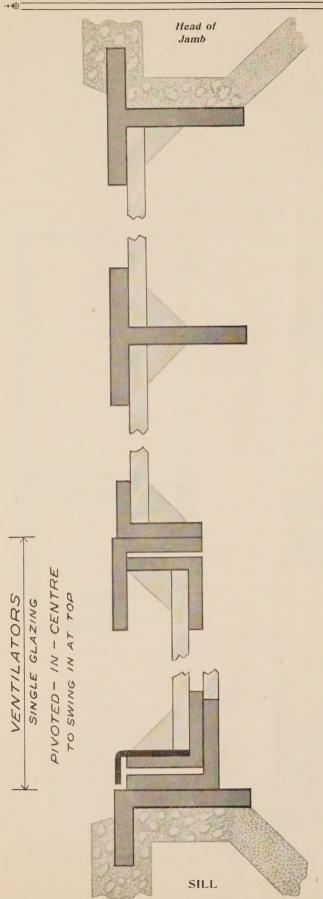




We have here shown various types of window frames made by us for churches all over the country.



These metal frames have been indorsed and specified by all the leading church architects.



## SECTIONAL VIEW OF FRAMES ON PRECEDING PAGES.

Showing full size sectional view of T iron frame for single glazing.

Same can be built in stone or brick openings.

Also can be made with angle iron all around and screw into wooden frames.

Also can be used where wooden frames have a rabbit in which case you will not require the angle iron on the outside as we have turned ends on the mullion bars which can be screwed direct to the wooden window frames.

The ventilators can be placed in any part of the frame where desired.

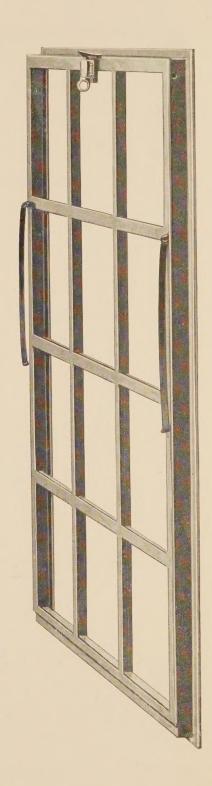
# BASEMENT WINDOW VENTILATORS

Nos. 36 and 37

The Window Ventilators have many advantages over the old style, will help keep the draft out, and fully weatherproof. Window openings equipped with this type ventilator, will make a permanent job. No hinges to get out of order as they pivot on the bottom.

These ventilators are made for single and double glazing.

Sectional views of these Window Ventilators are shown on the following pages, 8, 9, 10 showing the different styles we make.



1448

18+

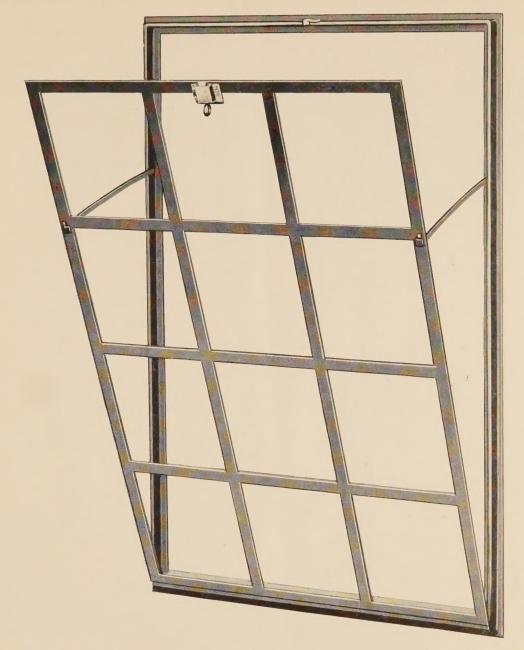


No. 36 BASEMENT WINDOW VENTILATOR

Shown with Ventilator open, pivoted at the bottom which gives full ventilation through the opening. Substantially made with stiffening bars. Extension arms which hold ventilators open, ride through slotted frame, and when ventilator is closed they fit snugly to the frame, as shown on opposite page.

Equipped with brass lock and made for leaded glass.

See sectional view 53 and 54 for single glazing and 55 and 56 for double glazing.



No. 37

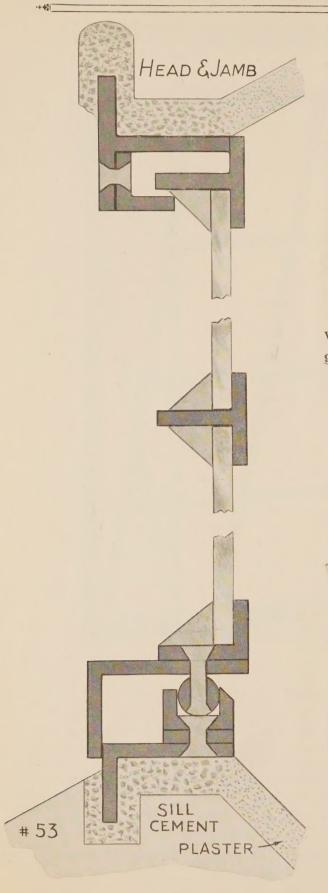
#### BASEMENT WINDOW VENTILATOR

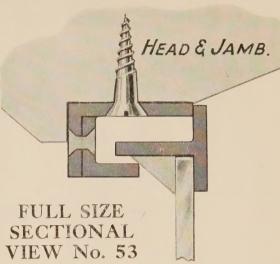
This frame is constructed on the same principle as No. 36 for opening and closing and is made for pane glazing.

Made for single and double glazing as shown in sectional views on the following pages.

Frames painted or galvanized.

See sectional view 53 and 54 for single glazing and 55 and 56 for double glazing.





Basement window ventilator for pane glazing, built in.

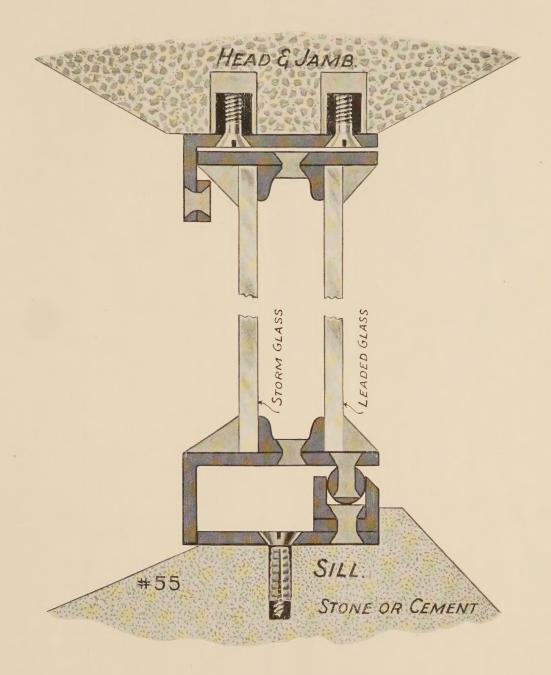
# 54

# 54

WOOD OR STONE

### FULL SIZE SECTIONAL VIEW No. 54

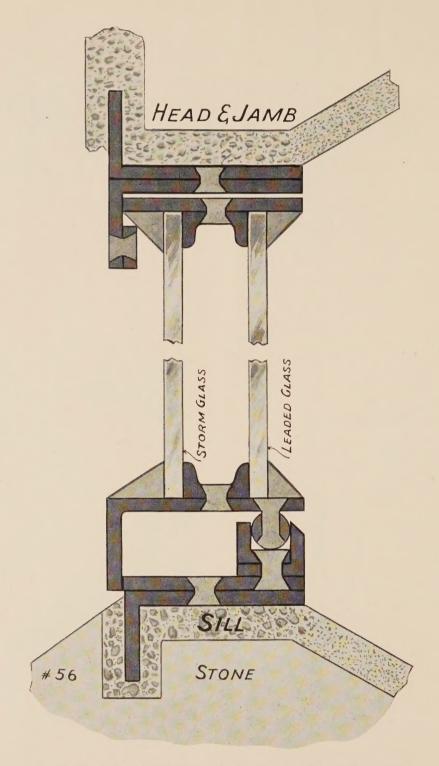
Basement Window Ventilator for leaded glass. Single glazing made to set in wood or stone.



### FULL SIZE SECTIONAL VIEW No. 55

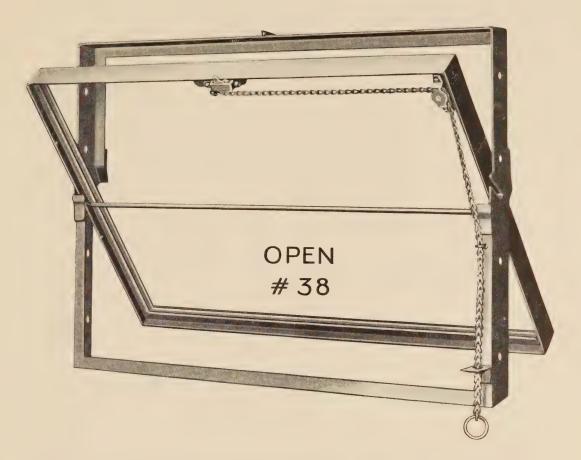
Basement Window Ventilator for double glazing set in groove.

R++



FULL SIZE SECTIONAL VIEW No. 56

Basement Window Ventilator for double glazing built in.



#### IMPROVED TYPE SELF CLOSING VENTILATOR

Patented Jan. 25, 1927

Ventilator shown open and closed, made for single or double glazing top, intermediate and bottom of window.

This ventilator is self-closing and operated from the side with a chain, having a self-locking device attached, which firmly holds the ventilator when open to any position.

Easily opened by just a pull on the chain which catches in a special bracket and securely holds the chain. To close, all that is necessary is just to release the chain.

This Ventilator with this attachment, operating from the side, has many advantages, especially eliminating the objection of cord or chains dangling down the center, or whatever attached to, obstructing the design or view of the window.

Made to your order in any size, painted or galvanized, for single or double glazing.

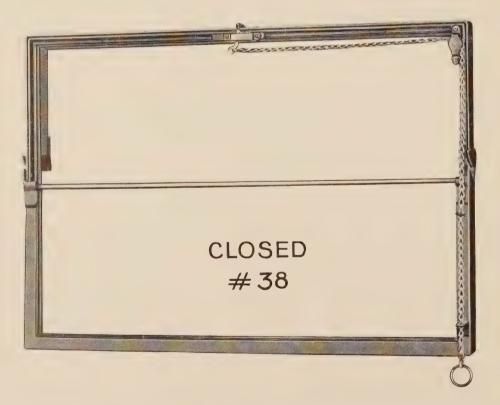
For single glazing see sectional view No. 1, page 13, and for double glazing see sectional view No. 10, page 14.

We furnish lock, pulley, bracket and chain fastener attached to the ventilator. We do not furnish the chain unless specified giving length needed. Size No. 1 chain should be used and can be procured in any hardware store.

The chain fastener and bracket can be taken off ventilator and screwed on any part of window or any position below the ventilator so chain can be reached by hand.

All Ventilators furnished with the necessary holes for fastening and opening.

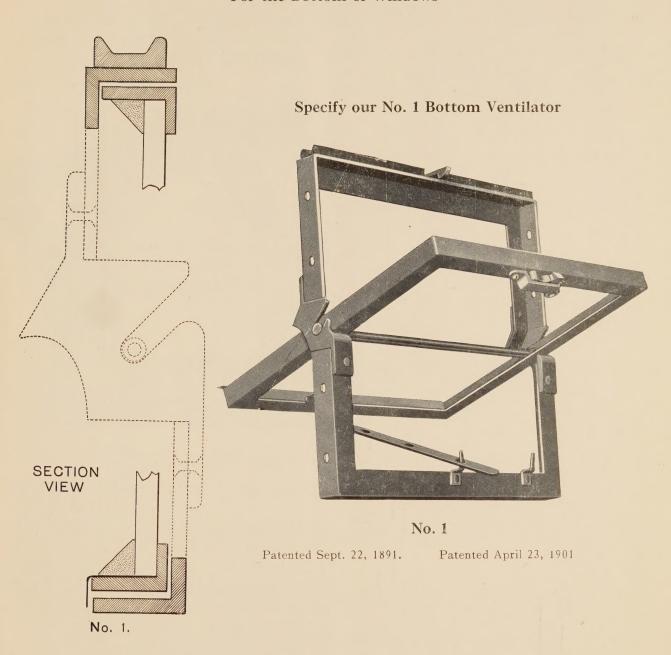
When ordering this type Ventilator state if it is to be operated from right or left side.



(Patented Jan. 25, 1927

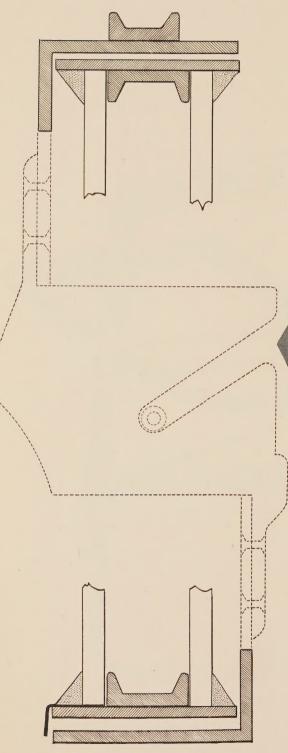
#### No. 1 DOUBLE VENTILATOR

For the Bottom of Windows



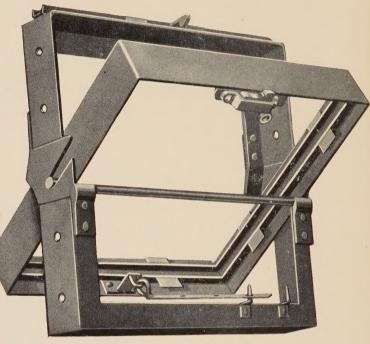
NOTE—In ordering always send bar sizes for leaded glass. Give the bar sizes from the outside of angle, for Plate, Wire, Ribbed or Prism Glass. We do not need bar sizes for these glasses, as we put clips or turn-overs on the inside frame, to hold the glass until the putty hardens.

#### No. 10 DOUBLE, DOUBLE BOTTOM VENTILATOR



No. 10 Section View

Leading Glass Stainers use them at home and abroad. They are superior to all others.



No. 10
Patented Sept. 22, 1891. Patented April 23, 1901

Double Double Bottom Ventilator for Storm glass outside and leaded glass inside. It is made out of 2" angle iron outside frame, with 34" channel iron on top and 78" channel iron on the inside frame, with clips to hold the glass.

If the space between the glass is of more than ordinary width,  $2\frac{1}{2}$ " angle iron and wider channel between the glass can be used.

# THE FOLLOWING PARTICULARS SHOULD ACCOMPANY AN ORDER FOR VENTILATORS

The quantity of ventilators and style wanted, and if for leaded glass give bar sizes.

The sizes should be taken from the outside of angle iron, giving the width first, then the height. For rabbeted work, sizes should be taken full size.

In grooved mullions or jams, the sizes should be taken daylight size.

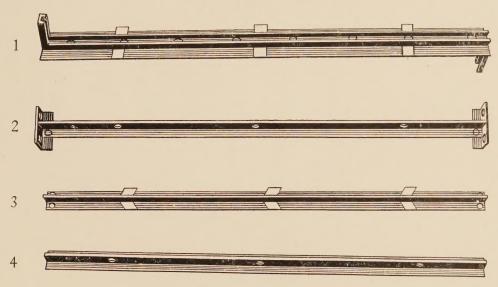
State if Ventilators are to be placed in top, middle or bottom of window, and if they fit in wood all around; and also if they are to be painted or galvanized.

The inside frame of Ventilators can be taken out and bars put in to suit the design.

For domes, diffusion sash or iron work, send sketches.

Sizes, shapes and quantities vary so considerably, that it is impossible for us to issue a reliable price-list, therefore we will be glad to prepare a special estimate on receipt of specifications and quantities.

### T Bars



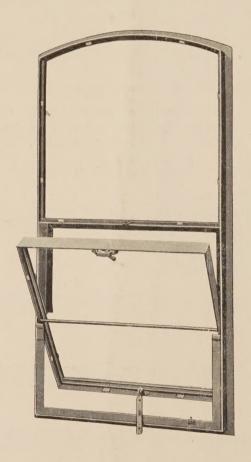
- No. 1 Bar for storm glass outside and leaded glass inside.
- No. 2 Bar with plug holes and end pieces.
- No. 3 Bar with turnovers and screw holes in ends.
- No. 4 Bar cut straight with plug holes.

Different sizes iron used to suit length of bar. In ordering always give number and kind of bar wanted and if painted or galvanized. We are the Sole Manufacturers of the P. Deissler & Bro. patented Pivoted Ventilators for Single and Double Glazing, to fit in wood, brick and stone opening.

These steel or metal windows are made in all styles square, round or Gothic top, painted with one coat of shop paint or galvanized.

We also make Special Designed Metal Frames - any style - size or weight material desired.

Wrought Iron
Casements
Sash and
Ceiling
Lights



The price of these frames is reasonable. Consult us for estimates for any church on your boards.

When specifying steel windows kindly notify us, sending us the necessary blue prints and specifications with list of bidders for which we will gladly remit any set charge you have for the same.

The P. Deissler & Bro., Pivoted and Hinged Ventilator has been specified as the Standard Church Window Ventilator for forty years.